Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 - 52 (cancelled)

Claim 53 (previously presented): A method of training a photo analyst in the field of photo interpretation to identify an object in an image, the steps comprising:

a) providing a programming language comprising a syntax including a lexicon of a photo interpreter and adapted for describing an object to be identified in an image;

b) providing a computer system for executing said programming language;

c) formulating a description of an object to be identified in an image using said programming language;

d) submitting said formulated description to said computer system; and

e)) providing graphical feedback from said computer system indicating the actual object identified in said image by said formulated description.

Claim 54 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 53, the steps further comprising:

f) using said graphical feedback and said programming language to re-formulate a description of said object to be identified in an image; and

g) submitting said re-formulated description to said computer system.

Claim 55 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 54, wherein said using step (f) and said submitting step (g) are performed iteratively.

Claim 56 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 55, wherein each iteration of said using step (f) and said submitting step (g) results in said graphical feedback more closely resembling said object to be identified in an image.

Claim 57 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 53, the steps further comprising:

f) graphically indicating a region of an image to be identified to said computer system; and

g) using said computer system to formulate a description of said region of an image in terms of said syntax of said programming language.

Claim 58 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 53, wherein said computer system comprises a database of extraction rules, said database being updateable with a new extraction rule derived from a description of an object formulated in said programming language.

Claim 59 (previously presented): A method of training a photo analyst in the field of photo interpretation to identify an object in an image, the steps comprising:

a) providing a programming language comprising a syntax including a lexicon of a photo interpreter and adapted for describing an object to be identified in an image;

b) providing a computer system for executing said programming language;

c) submitting a description of an object to be identified in an image to said computer system, said description comprising said syntax of said programming language; and

d) providing graphical feedback from said computer system indicating the actual object identified in said image by said formulated description.

Claim 60 (currently amended): The method of training a photo analyst in the field of photo interpretation as recited in claim 59, the steps further comprising:

e) using said graphical feedback and said programming language to re-formulate a description of said object to be identified in an image; and

~~e~~ f) submitting said re-formulated description to said computer system.

Claim 61 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 60, wherein said using step (e) and said submitting step (f) are performed iteratively.

Claim 62 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 61, wherein each iteration of said using step (e) and said submitting step (f) results in said graphical feedback more closely resembling said object to be identified in an image.

Claim 63 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 61, the steps further comprising:

e) graphically indicating a region of an image to be identified to said computer system; and

f) using said computer system to formulate a description of said region of an image in terms of said syntax of said programming language.

Claim 64 (previously presented): The method of training a photo analyst in the field of photo interpretation as recited in claim 61, wherein said computer system comprises a database of extraction rules, said database being updateable with a new extraction rule derived from a description of an object formulated in said programming language.